

IN THE CLAIMS:

Please amend claims 1, 3, 7, 10, 16, and 21;

Please cancel claim 12 without prejudice or disclaimer; and

Please also add new claims 23-30 as follows.

1. (Currently Amended) A method, comprising:

sending a request for information associated with a location of a target user ~~from~~
at a first location service entity to a second location service entity;

selecting a role of the second location service entity from at least one of a home
location service entity, a visited location service entity and a combination of a home and
visited location service entities; and

informing the second location service entity of ~~a~~ the role performed by the second
location service entity when processing the request; ~~and~~

~~processing the request at the second location service entity.~~

2. (Previously Presented) A method as claimed in claim 1, further comprising:

including information regarding the role of the second location service entity in
the request.

3. (Currently Amended) A method as claimed in claim 1, further comprising
processing the request at the second location service entity. ~~wherein the informing~~

~~comprises selecting the role of the second location service entity from at least one of a home location service entity, a visited location service entity and a combination of a home and visited location service entities.~~

4. (Currently Amended) A method as claimed in claim 1, further comprising:
receiving at the first location service entity a request for location information and
subsequently sending the request from the first service entity to the second
location service entity.

5. (Previously Presented) A method as claimed in claim 4, wherein the sending
comprises sending the request from the first location service entity which initiates
roaming location services.

6. (Previously Presented) A method as claimed in claim 1, further comprising:
sending information from the second location service entity to a third location
service entity regarding the role performed by the third location service entity when
processing a request from the second location service entity.

7. (Currently Amended) A method, ~~as claimed in claim 1,~~ further comprising:
receiving a request for information associated with a location of a target user from
a first location service entity at a second location service entity;

~~informing receiving information that~~ the second location service entity is to perform ~~the~~ a role of a home location server when processing the request from the first location service entity;

performing a privacy policy check at the second location service entity; and

preventing ~~the processing at the second location service entity~~ step ~~from~~ processing of the request for location information in response to a failed privacy policy check.

8. (Previously Presented) A method as claimed in claim 1, wherein the sending comprises sending the request from the first location service entity comprising a receiving location server to the second location service entity comprising the home location server of the target user.

9. (Previously Presented) A method as claimed in claim 6, wherein the sending information comprises sending information to the third location service entity comprising a visited location server.

10. (Currently Amended) An apparatus, comprising:
~~a location service entity of a location information service arrangement comprising a plurality of location service entities configured to process requests for location information, the location information entity being configured~~

a processor configured to request for information associated with a location of a target user from a further location service entity, to select the role of the further location service entity from at least one of a home location service entity, a visited location service entity and a combination of a home and visited location service entities, and to inform the further location service entity of a role the further location service entity performs when processing the request.

11. (Previously Presented) The apparatus as claimed in claim 10, wherein a location service entity is configured to add information into the request regarding the role the further location service entity performs.

12. (Cancelled)

13. (Previously Presented) The apparatus as claimed in claim 10, wherein a location service entity is configured to initiate roaming location services.

14. (Previously Presented) The apparatus as claimed in claim 13, further comprising:

a receiving location server.

15. (Previously Presented) The apparatus as claimed in claim 10, further

comprising:

a home location server.

16. (Currently Amended) A system, comprising:

a location service arrangement ~~for providing~~configured to provide information associated with the users of a communication system, comprising a plurality of location service entities configured to process requests for location information, wherein a first location information entity is configured to request for information associated with a location of a target user from a second location service entity, to select the role of the second location service entity from at least one of a home location service entity, a visited location service entity and a combination of a home and visited location service entities, and to inform the second location service entity of a role in which the first location service expects a second location service to process a request, and the second location information entity is configured to proceed with the processing of the request if the second location information entity can provide an expected role.

17. (Previously Presented) The system as claimed in claim 16, wherein the first location service entity is configured to initiate roaming location services.

18. (Previously Presented) The system as claimed in claim 17, wherein the first location service entity comprises a receiving location server.

19. (Previously Presented) The system as claimed in claim 18, wherein the second location service entity comprises a home location server of the target user, the home location server being configured to inform a third location service entity regarding the role the third location service entity performs when processing a request for location information from the home location server.

20. (Previously Presented) The system as claimed in claim 16, wherein the first location service entity comprises a home location server.

21. (Currently Amended) An apparatus, comprising:

~~sending means for sending~~receiving means for receiving a request for information associated with a location of a target user from a first location service entity ~~to~~at a second location service entity; and

~~informing means for informing the second location service entity~~receiving
information means for receiving information of a role performed by the second location service entity when processing the request at the second location service entity; and

processing means for processing the request at the second location entity, wherein the role of the second location service entity is selected from at least one of a home location service entity, a visited location service entity and a combination of a home and visited location service entities.

22. (Previously Presented) The apparatus as claimed in claim 21, further comprising:

including means for including information regarding the role of the second location service entity in the request.

23. (New) A computer program embodied on a computer readable medium, the computer program being configured to control a processor to perform:

receiving a request for information associated with a location of a target user from a first location service entity at a second location service entity;

receiving information of a role performed by the second location service entity when processing the request, the role of the second location service entity being selected from at least one of a home location service entity, a visited location service entity and a combination of a home and visited location service entities; and

processing the request at the second location service entity.

24. (New) A computer program embodied on a computer readable medium, the computer program being configured to control a processor to perform:

sending a request for information associated with a location of a target user at a first location service entity to a second location service entity;

selecting a role of the second location service entity from at least one of a home location service entity, a visited location service entity and a combination of a home and

visited location service entities; and

informing the second location service entity of the role performed by the second location service entity when processing the request.

25. (New) A method, comprising:

receiving a request for information associated with a location of a target user from a first location service entity at a second location service entity;

receiving information of a role performed by the second location service entity when processing the request, the role of the second location service entity being selected from at least one of a home location service entity, a visited location service entity and a combination of a home and visited location service entities; and

processing the request at the second location service entity.

26. (New) An apparatus, comprising:

at least one receiver configured to receive a request for information associated with a location of a target user from a first location service entity at a second location service entity, and to receive information that the second location service entity is to perform a role of a home location server when processing the request from the first location service entity; and

a processor configured to perform a privacy policy check at the second location service entity and a preventing unit configured to prevent the processing from processing

the request for location information in response to a failed privacy policy check.

27. (New) A computer program embodied on a computer readable medium, the computer program being configured to control a processor to perform:

receiving a request for information associated with a location of a target user from a first location service entity at a second location service entity;

receiving information that the second location service entity is to perform a role of a home location server when processing the request from the first location service entity;

performing a privacy policy check at the second location service entity; and

preventing at the second location service entity processing of the request for location information in response to a failed privacy policy check.

28. (New) An apparatus, comprising:

at least one receiver configured to receive a request for information associated with a location of a target user from a first location service entity at a second location service entity, and to receive information of a role performed by the second location service entity when processing the request at the second location service entity, the role of the second location service entity being selected from at least one of a home location service entity, a visited location service entity and a combination of a home and visited location service entities; and

a processor configured to process the request at the second location entity.

29. (New) An apparatus, comprising:

requesting means for requesting information associated with a location of a target user from a further location service entity;

informing means for informing the further location service entity of a role the further location service entity performs when processing the request; and

selecting means for selecting the role of the further location service entity from at least one of a home location service entity, a visited location service entity and a combination of a home and visited location service entities.

30. (New) An apparatus, comprising:

receiving means for receiving a request for information associated with a location of a target user from a first location service entity in a second location service entity;

information receiving means for receiving information that the second location service entity is to perform a role of a home location server when processing the request from the first location service entity;

performing means for performing a privacy policy check at the second location service entity; and

preventing means for preventing processing in the second location service entity of the request for location information in response to a failed privacy policy check.